

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L56	1	"20030022631"	US-PGPUB; USPAT	OR	ON	2005/04/27 10:07
L57	54	DOCSIS AND "65 mhz"	US-PGPUB; USPAT	OR	ON	2005/04/27 10:12
L58	27	57 AND @ad<"20020101"	US-PGPUB; USPAT	OR	ON	2005/04/27 10:08
L59	177	DOCSIS AND "42 mhz"	US-PGPUB; USPAT	OR	ON	2005/04/27 10:13
L60	94	59 AND @ad<"20020101"	US-PGPUB; USPAT	OR	ON	2005/04/27 10:13
L62	1	"6,308,051".pn.	US-PGPUB; USPAT	OR	ON	2005/04/27 11:24
L63	228	RHODES.IN. AND ROBERT.IN.	US-PGPUB; USPAT	OR	ON	2005/04/27 11:54
S1	0	"S20030022631"	US-PGPUB; USPAT	OR	ON	2005/04/21 11:17
S2	1	"20030022631"	US-PGPUB; USPAT	OR	ON	2005/04/21 14:04
S3	2779	diplexer	US-PGPUB; USPAT	OR	ON	2005/04/21 14:04
S4	216	S3 AND notch	US-PGPUB; USPAT	OR	ON	2005/04/21 14:37
S5	111	"4,397,037" "4,480,338" "4,499,495" "4,912,436" "5,719,792" "5,870,134" "5,881,369" "5,986,691" "6,072,993"	US-PGPUB; USPAT	OR	ON	2005/04/21 14:08
S6	9	US-4397037-\$.DID. OR US-4480338-\$.DID. OR US-4499495-\$.DID. OR US-4912436-\$.DID. OR US-5719792-\$.DID. OR US-5870134-\$.DID. OR US-5881369-\$.DID. OR US-5986691-\$.DID. OR US-6072993-\$.DID.	US-PGPUB; USPAT	OR	ON	2005/04/21 14:08
S7	3522673	"4" AND @ad<"20020101"	US-PGPUB; USPAT	OR	ON	2005/04/21 14:37
S8	2779	diplexer	US-PGPUB; USPAT	OR	ON	2005/04/26 16:16
S9	216	S8 AND notch	US-PGPUB; USPAT	OR	ON	2005/04/21 14:37
S10	135	S9 AND @ad<"20020101"	US-PGPUB; USPAT	OR	ON	2005/04/21 14:37
S11	567	S8 AND ((high AND low) WITH pass)	US-PGPUB; USPAT	OR	ON	2005/04/21 15:06

S12	478	S11 NOT S9	US-PGPUB; USPAT	OR	ON	2005/04/21 15:06
S13	317	S12 AND @ad<"20020101"	US-PGPUB; USPAT	OR	ON	2005/04/21 15:06
S14	199	S13 AND switch	US-PGPUB; USPAT	OR	ON	2005/04/21 16:36
S15	4	("3069635"   "3733608"   "5027426").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/21 16:19
S16	17	("5548255").URPN.	USPAT	OR	ON	2005/04/21 16:20
S17	100	S8 AND "DOCSIS"	US-PGPUB; USPAT	OR	ON	2005/04/21 16:23
S18	71	S17 AND @ad<"20020101"	US-PGPUB; USPAT	OR	ON	2005/04/21 16:23
S19	118	S13 NOT S14	US-PGPUB; USPAT	OR	ON	2005/04/21 16:36
S20	3	("4851795"   "5023576"   "5339462").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/21 17:11
S21	22	("6052039").URPN.	USPAT	OR	ON	2005/04/21 17:12
S22	3	("4623762"   "5390337"   "5548255").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/21 17:13
S23	3	("5821831").URPN.	USPAT	OR	ON	2005/04/21 17:13
S24	6	("3723773"   "5548255"   "5726613"   "5793265"   "6121940"   "6424209").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/21 17:14
S25	1	("6734767").URPN.	USPAT	OR	ON	2005/04/21 17:14
S26	26	("2462491"   "3579154"   "3806813"   "3956717"   "4100516"   "4701726"   "4783639"   "4954790"   "4963966"   "5150087"   "5278525"   "5304967"   "5548255"   "5745838"   "5793265"   "5815052"   "5821831"   "5881362"   "5898406"   "5906512"   "5999796"   "6031432"   "6177849"   "6191666"   "6252474").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/21 17:15
S27	0	("6737935").URPN.	USPAT	OR	ON	2005/04/21 17:17
S28	4	("3069635"   "3733608"   "5027426").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/21 17:17
S29	17	("5548255").URPN.	USPAT	OR	ON	2005/04/21 17:18

S30	2212	S8 NOT S11	US-PGPUB; USPAT	OR	ON	2005/04/21 17:18
S31	2085	S30 NOT S9	US-PGPUB; USPAT	OR	ON	2005/04/21 17:18
S32	1076	S31 AND switch	US-PGPUB; USPAT	OR	ON	2005/04/21 17:18
S33	1570	S31 AND @ad<"20020101"	US-PGPUB; USPAT	OR	ON	2005/04/25 09:25
S34	58	S33 AND DOCSIS	US-PGPUB; USPAT	OR	ON	2005/04/25 14:27
S35	1512	S33 NOT S34	US-PGPUB; USPAT	OR	ON	2005/04/21 17:20
S36	783	S35 AND switch	US-PGPUB; USPAT	OR	ON	2005/04/21 17:20
S37	29	S35 AND "high pass"	US-PGPUB; USPAT	OR	ON	2005/04/21 17:22
S38	1483	S35 NOT S37	US-PGPUB; USPAT	OR	ON	2005/04/21 17:22
S39	343	S38 AND stop\$	US-PGPUB; USPAT	OR	ON	2005/04/21 17:26
S40	244	d30/101.CCLS.	US-PGPUB; USPAT	OR	ON	2005/04/21 17:26
S41	2779	diplexer	US-PGPUB; USPAT	OR	ON	2005/04/25 09:25
S42	216	S41 AND notch	US-PGPUB; USPAT	OR	ON	2005/04/25 09:25
S43	567	S41 AND ((high AND low) WITH pass)	US-PGPUB; USPAT	OR	ON	2005/04/25 09:25
S44	2212	S41 NOT S43	US-PGPUB; USPAT	OR	ON	2005/04/25 09:25
S45	2085	S44 NOT S42	US-PGPUB; USPAT	OR	ON	2005/04/25 09:25
S46	1570	S45 AND @ad<"20020101"	US-PGPUB; USPAT	OR	ON	2005/04/25 09:25
S47	58	S46 AND DOCSIS	US-PGPUB; USPAT	OR	ON	2005/04/25 09:25
S48	1512	S46 NOT S47	US-PGPUB; USPAT	OR	ON	2005/04/25 09:25
S49	29	S48 AND "high pass"	US-PGPUB; USPAT	OR	ON	2005/04/25 09:25
S50	1483	S48 NOT S49	US-PGPUB; USPAT	OR	ON	2005/04/25 09:25
S51	343	S50 AND stop\$	US-PGPUB; USPAT	OR	ON	2005/04/25 09:25
S52	1140	S50 NOT S51	US-PGPUB; USPAT	OR	ON	2005/04/25 09:26

S53	542	S52 AND switch	US-PGPUB; USPAT	OR	ON	2005/04/25 09:26
S54	140	S52 AND (switch WITH filter)	US-PGPUB; USPAT	OR	ON	2005/04/25 10:04
S55	121	370/297.CCLS.	US-PGPUB; USPAT	OR	ON	2005/04/25 10:28
S56	484	diplexer AND (switch WITH filter)	US-PGPUB; USPAT	OR	ON	2005/04/25 10:28
S57	184	diplexer WITH switch WITH filter	US-PGPUB; USPAT	OR	ON	2005/04/25 10:47
S58	1745	"high pass" AND "low pass" AND "notch"	US-PGPUB; USPAT	OR	ON	2005/04/25 11:32
S59	85	S58 AND diplex\$	US-PGPUB; USPAT	OR	ON	2005/04/25 10:48
S60	0	("2003/0124984").URPN.	USPAT	OR	ON	2005/04/25 11:27
S61	4	("5339284"   "5564076"   "6411178"   "6470191").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/25 11:27
S62	0	("2004/0046621").URPN.	USPAT	OR	ON	2005/04/25 11:28
S63	8	("5794159"   "5896562"   "5926751"   "5974305"   "5999824"   "6029052"   "6091966"   "6125271").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/25 11:29
S64	0	("6298224").URPN.	USPAT	OR	ON	2005/04/25 11:30
S65	0	("6835968").URPN.	USPAT	OR	ON	2005/04/25 11:30
S66	344	"high pass" WITH "low pass" WITH "notch"	US-PGPUB; USPAT	OR	ON	2005/04/25 11:49
S67	125	"high pass filter" WITH "low pass filter" WITH "notch filter"	US-PGPUB; USPAT	OR	ON	2005/04/25 13:26
S68	4	"high pass filter" WITH "low pass filter" WITH "switch" WITH "notch filter"	US-PGPUB; USPAT	OR	ON	2005/04/25 14:42
S69	423	diplex\$ AND "SAW"	US-PGPUB; USPAT	OR	ON	2005/04/25 13:29
S70	118	(diplex\$ WITH switch) AND "SAW"	US-PGPUB; USPAT	OR	ON	2005/04/25 13:46
S71	0	"high pass filter" WITH "low pass filter" WITH "notch filter" WITH hybrid	US-PGPUB; USPAT	OR	ON	2005/04/25 13:47
S72	151269	hybrid	US-PGPUB; USPAT	OR	ON	2005/04/25 13:47
S73	205	hybrid WITH filter WITH switch	US-PGPUB; USPAT	OR	ON	2005/04/25 13:47
S74	168	S73 AND @ad<"20020101"	US-PGPUB; USPAT	OR	ON	2005/04/25 14:02

S75	58	diplex AND (PIN ADJ2 diode\$)	US-PGPUB; USPAT	OR	ON	2005/04/25 14:07
S76	37	"notch filter" WITH coupled WITH "low pass filter"	US-PGPUB; USPAT	OR	ON	2005/04/25 14:08
S77	145	diplex\$ AND DOCSIS	US-PGPUB; USPAT	OR	ON	2005/04/26 11:33
S78	96	S77 AND @ad<"20020101"	US-PGPUB; USPAT	OR	ON	2005/04/25 14:27
S79	125	"high pass filter" WITH "low pass filter" WITH "notch filter"	US-PGPUB; USPAT	OR	ON	2005/04/25 14:42
S80	86	S79 AND @ad<"20020101"	US-PGPUB; USPAT	OR	ON	2005/04/25 15:11
S81	4	diplexer AND ((variable ADJ bandwidth) WITH filter)	US-PGPUB; USPAT	OR	ON	2005/04/26 09:10
S82	389	((variable ADJ bandwidth) WITH filter)	US-PGPUB; USPAT	OR	ON	2005/04/25 16:25
S83	116	S82 AND diode	US-PGPUB; USPAT	OR	ON	2005/04/25 15:15
S84	98	S83 AND @ad<"20020101"	US-PGPUB; USPAT	OR	ON	2005/04/25 15:15
S85	23	("4509165"   "5023866"   "5023935"   "5065120"   "5193218"   "5254962"   "5387886"   "5442812"   "5499000"   "5513382"   "5521561"   "5534829"   "5541560"   "5594394"   "5604470"   "5678199"   "5686873"   "5768692"   "5789998"   "5818880"   "5903820"   "5987308"   "6085071").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/25 16:24
S86	6	("6308051").URPN.	USPAT	OR	ON	2005/04/25 15:47
S87	143	"variable bandwidth filter"	US-PGPUB; USPAT	OR	ON	2005/04/25 16:24
S88	0	S87 NOT S82	US-PGPUB; USPAT	OR	ON	2005/04/25 16:24
S89	1	S82 AND DOCSIS	US-PGPUB; USPAT	OR	ON	2005/04/25 16:27
S90	145	diplex\$ AND DOCSIS	US-PGPUB; USPAT	OR	ON	2005/04/26 09:00
S91	96	S90 AND @ad<"20020101"	US-PGPUB; USPAT	OR	ON	2005/04/26 09:00
S92	191	diplexer AND "tuner" AND "demodulator" AND filter	US-PGPUB; USPAT	OR	ON	2005/04/26 09:10
S93	129	S92 AND @ad<"20020101"	US-PGPUB; USPAT	OR	ON	2005/04/26 09:18

S94	314	"cable modem" AND diplex\$	US-PGPUB; USPAT	OR	ON	2005/04/26 09:18
S95	192	S94 AND tuner	US-PGPUB; USPAT	OR	ON	2005/04/26 09:18
S96	119	S95 AND @ad<"20020101"	US-PGPUB; USPAT	OR	ON	2005/04/26 09:30
S97	95	tuner WITH demodulat\$ WITH "SAW"	US-PGPUB; USPAT	OR	ON	2005/04/26 09:30
S98	74	S97 AND @ad<"20020101"	US-PGPUB; USPAT	OR	ON	2005/04/26 09:30
S99	1323	DOCSIS	US-PGPUB; USPAT	OR	ON	2005/04/26 11:41
S10 0	462	S99 AND tuner	US-PGPUB; USPAT	OR	ON	2005/04/26 11:33
S10 1	34	S100 AND diplex	US-PGPUB; USPAT	OR	ON	2005/04/26 11:33
S10 2	76	S100 AND SAW	US-PGPUB; USPAT	OR	ON	2005/04/26 11:33
S10 3	27	S102 AND @ad<"20020101"	US-PGPUB; USPAT	OR	ON	2005/04/26 11:41
S10 4	26	DOCSIS	EPO; JPO	OR	ON	2005/04/26 11:41

S10 5	174	( "20020122050"   "20020136165"   "20030028891"   "3688197"   "4166980"   "4227255"   "4270217"   "4501020"   "4521915"   "4597107"   "4644533"   "4881263"   "4996685"   "5014234"   "5014348"   "5138712"   "5189413"   "5301273"   "5347304"   "5363408"   "5430727"   "5442749"   "5488412"   "5489897"   "5528595"   "5583931"   "5586121"   "5598410"   "5600717"   "5606606"   "5608446"   "5610910"   "5623542"   "5623601"   "5636211"   "5651030"   "5675732"   "5675742"   "5678041"   "5708654"   "5710885"   "5724510"   "5731699"   "5751772"   "5761602"   "5778181"   "5784597"   "5790198"   "5790548"   "5790677"   "5790770"   "5790806"   "5793747"   "5794147"   "5799086"   "5805804"   "5809252"   "5812819"   "5815664"   "5818845"   "5819028"   "5819042"   "5828655"   "5828666"   "5835720"   "5835727"   "5841777"   "5848233"   "5852721"   "5854901"   "5859852"   "5864679"   "5870134"   "5872523"   "5883901"   "5884024"   "5892754"   "5894479"   "5903558"   "5909549"   "5913037"   "5915119"   "5922049"   "5922051"   "5923659"   "5926458"   "5929850"   "5941988"   "5943604"   "5954797"   "5958007"   "5960177"   "5974453"   "5982748"   "5987524"   "5991292"   "5991306"   "5996076"   "5999536"   "5999563"   "6003077"   "6005851"   "6006264"   "6009103"   "6012088"   "6013107"   "6014545"   "6018767"   "6031841"   "6032019"   "6041041"   "6046979"   "6049546"   "6049825"   "6049928"   "6050064"   "6058421"   "6061349"   "6064372"   "6065040"	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/26 13:24
<div>Search History 4/27/05 11:54:59 AM Page 4</div> <div>C:\Documents and Settings\JP8511\My Documents\EAST\Workspaces\10_043700.wsp</div>						

S10 6	1	"20030022631"	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/26 14:19
S10 7	1	DOCSIS AND 8mhz	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/26 14:20
S10 8	60	DOCSIS AND "8 mhz"	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/26 14:20
S10 9	55	DOCSIS AND "8 mhz" AND "6 mhz"	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/26 14:20
S11 0	30	S109 AND @ad<"20020101"	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/26 15:59
S11 1	1	"6308051".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/26 15:59
S11 2	6	("6308051").URPN.	USPAT	OR	ON	2005/04/26 15:59
S11 3	23	("4509165"   "5023866"   "5023935"   "5065120"   "5193218"   "5254962"   "5387886"   "5442812"   "5499000"   "5513382"   "5521561"   "5534829"   "5541560"   "5594394"   "5604470"   "5678199"   "5686873"   "5768692"   "5789998"   "5818880"   "5903820"   "5987308"   "6085071").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/26 16:07
S11 4	102	diplexer AND ((vary OR variabl\$) WITH bandwidth)	US-PGPUB; USPAT	OR	ON	2005/04/26 16:57
S11 5	82	S114 AND @ad<"20020101"	US-PGPUB; USPAT	OR	ON	2005/04/26 16:17
S11 6	1475	filter WITH ((vary OR variabl\$) WITH bandwidth)	US-PGPUB; USPAT	OR	ON	2005/04/26 16:57
S11 7	192	S116 AND inductor	US-PGPUB; USPAT	OR	ON	2005/04/26 16:57
S11 8	147	S117 AND @ad<"20020101"	US-PGPUB; USPAT	OR	ON	2005/04/26 16:57
S11 9	32	S118 AND PIN	US-PGPUB; USPAT	OR	ON	2005/04/26 16:59
S12 0	6780	"PIN diode"	US-PGPUB; USPAT	OR	ON	2005/04/26 16:59
S12 1	3162	S120 AND filter	US-PGPUB; USPAT	OR	ON	2005/04/26 17:00



S12 2	371	S120 AND (variabl\$ WITH filter)	US-PGPUB; USPAT	OR	ON	2005/04/26 17:00
S12 3	295	S122 AND @ad<"20020101"	US-PGPUB; USPAT	OR	ON	2005/04/26 17:00
S12 4	93	S123 AND inductor	US-PGPUB; USPAT	OR	ON	2005/04/26 17:13
S12 5	68565	duplex\$	US-PGPUB; USPAT	OR	ON	2005/04/26 17:15
S12 6	6894	duplexer	US-PGPUB; USPAT	OR	ON	2005/04/26 17:15
S12 7	23	S126 AND "variable bandwidth"	US-PGPUB; USPAT	OR	ON	2005/04/26 17:31
S12 8	1	"6804262".pn.	US-PGPUB; USPAT	OR	ON	2005/04/26 17:31